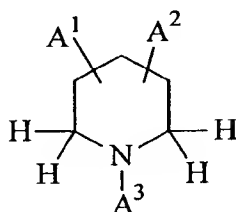


## LISTING OF CLAIMS

This listing of claims will replace all prior versions of claims in the application.

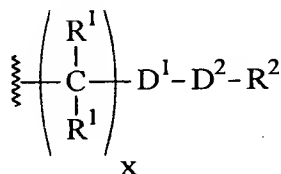
Claims 1-16 (Cancelled)

Claim 17 (Currently amended) A compound having the structure:



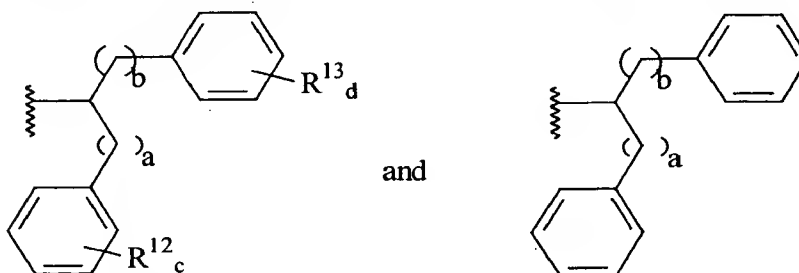
wherein:

- (a)  $A^1$  and  $A^2$  are each, independently, selected from the group consisting of a hydrogen atom and a group having the structure:



with the proviso that at  $A^1$  and  $A^2$  are not both hydrogen atoms, and wherein:

- (i) each  $R^1$  is independently selected from the group consisting of a hydrogen atom and a hydroxyl group;
- (ii)  $x$  is 0 or 1;
- (iii) each  $R^2$  is independently selected from the group consisting of:



wherein:

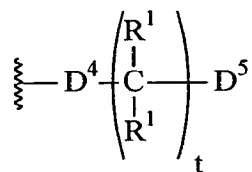
- (a)  $a$  is at least 2;

- (b) b is at least 2;
- (c) c is 1 to 3;
- (d) d is 1 to 3; and
- (e)  $R^{12}$  and  $R^{13}$  are each independently selected from the group consisting of hydrocarbon groups and substituted hydrocarbon groups; and

(iv)  $D^1$  is  $-C(O)-$ ; and,

(v)  $D^2$  is  $-NH-[.]$ ; and

(b)  $A^3$  has the structure:



wherein:

- (i) each  $R^1$  is independently selected from the group consisting of a hydrogen atom and a hydroxyl group;
- (ii) t is from 0 to 6;
- (iii)  $D^4$  is  $-\text{CH}(R^1)-$  ;
- (iv)  $D^5$  is  $-\text{OR}^6$  ; and
- (v)  $R^6$  is selected from the group consisting of a carbocyclic group, a substituted carbocyclic group, an aromatic group, and a substituted aromatic group.

Claim 18 (Previously presented) The compound according to Claim 17 wherein x is 1.

Claim 19 (Currently amended) The compound according to ~~claim~~ Claim 17 wherein x is 0.

Claims 20-22 (Cancelled)

Claim 23 (Previously presented) The compound according to Claim 17 wherein t is 0 to 2.

Claim 24 (Previously presented) The compound according to Claim 17 wherein  $R^6$  is a substituted aromatic group.

Claim 25 (Currently amended) A composition comprising:

- (a) the compound according to ~~Claim 1~~ Claim 17; and
- (b) a pharmaceutically acceptable carrier.

Claim 26 (Currently amended) A method selected from the group consisting of treating multidrug resistance, inhibiting transport protein activity, and combinations thereof, comprising administering to a mammal in need of such treatment or inhibition an effective amount of the composition according to ~~Claim 2~~ Claim 25.

Claim 27 (New) A method of inhibiting transport protein activity comprising contacting a cell with an effective amount of the composition according to Claim 25.